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GROUP 1600

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TO: Commissioner for Patents
Attn: Examiner T. Strzelecka
 Patent Examining Corps
 Facsimile Center
 Washington, D.C. 20231

FROM: John J. Gresens
 OUR REF: 11123.15US01
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If you do NOT receive all of the pages, please telephone us at 612.371.5394, or fax us at 612.332.9081.

Title of Document Transmitted:
 Applicant: Malak et al.
 Serial No.: 09/616,526
 Filed: July 14, 2000
 Group Art Unit: 1637
 Our Ref. No.: 11123.15US01

Supplemental Amendment and Response

By: J. J. Gresens
 Name: John J. Gresens
 Reg. No.: 33,112

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Victoria Hanson
Signature6/13/02
Date

S/N 09/616,526

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Malak et al. Examiner: T. Strzelecka
Serial No.: 09/616,526 Group Art Unit: 1637 JUN 14 2002
Filed: July 14, 2000 Docket No.: 11123.15US01 GROUP 1600
Title: PROCESSES FOR THE PREPARATION OF NOVEL COLLAGEN-BASED SUPPORTS FOR TISSUE ENGINEERING AND BIOMATERIALS OBTAINED

CERTIFICATE UNDER 37 CFR 1.6: The undersigned hereby certifies that this correspondence is being transmitted via facsimile to: Commissioner for Patents, Washington, D.C. 20231 on June 13, 2002.

By: *Victoria Hanson*
Name: Victoria Hanson

Supplemental Amendment and Response

Commissioner for Patents
Washington, D.C. 20231

OF

Dear Sir:

Further in response to an Office Action mailed February 21, 2002, please amend this application as indicated herein.

In the Claims

Please amend claims 1, 3, 5, 9, 12, 19, 28, 34, 61, and 64 as given below.

1. (Twice Amended) A composite acellular product forming a collagen support comprising at least one porous collagen layer covered on at least one side with a compact collagen membrane selected from the group consisting of a collagen film prepared by drying a collagen gel and from a compressed collagen sponge prepared by a compression of a collagen sponge at a pressure of at least about 50 bar.

3. (Twice Amended) The product of claim 1, wherein the collagen of at least one of the porous layer and of compact membrane is selected from the group consisting of collagen and a mixture of collagen with a substance selected from the group consisting of a polysaccharide, a cellulose, dextran, an alginate and a carrageenan.